

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2021 to 6/30/2022

Agricultural Commodities, Inc. - 1585 Granite Station Rd Gettysburg PA 17325-8299 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100322	P2O5	18.72 %	10.02 %	F
E202100323	N	22.80 %	10.56 %	F
Total Samples Failed:				2
Total Samples Submitted:				2
Deficiency Rate:				100.00 %

Agronomy Inc - 28 Fry St Po Box 210 Mercersburg PA 17236-1714 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

Agrothrive, Inc. - 26775 Old Stage Rd Gonzales CA 93926-9404 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100296	K2O	5.00 %	4.27 %	F
	TCV	100.00 %	92.95 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Albright's Mill LLC - 9927 Kistler Valley Road Kempton PA 19529 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100218	P2O5	18.00 %	13.67 %	F
Total Samples Failed:				1
Total Samples Submitted:				4
Deficiency Rate:				25.00 %

Andre & Son, Inc. - 17150 St Rt 706 Montrose PA 18801-9771 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100247	P2O5	5.00 %	3.39 %	F
E202100250	P2O5	25.00 %	19.22 %	F
	TCV	100.00 %	90.38 %	F
E202100286	P2O5	6.00 %	5.20 %	F
E202100287	TCV	100.00 %	94.44 %	F
E202100288	TCV	100.00 %	96.52 %	F
E202100402	K2O	4.00 %	3.55 %	F
E202100404	TCV	100.00 %	96.53 %	F
Total Samples Failed:				7
Total Samples Submitted:				13
Deficiency Rate:				53.85 %

Ball DPF, LLC - 307 E Mulberry St Sherman TX 75090-5905 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0

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Total Samples Submitted: 1
Deficiency Rate: 0.00 %

Bedford Farm Bureau Co-op Somerset - 141 Maurice Ln Rockwood PA 15557-7855 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100047	K2O	10.00 %	8.45 %	F
	TCV	100.00 %	93.48 %	F
E202100139	N	10.00 %	8.31 %	F
	P2O5	10.00 %	7.90 %	F
	TCV	100.00 %	85.55 %	F
E202100190	K2O	19.00 %	16.71 %	F
E202100422	K2O	15.00 %	12.86 %	F
Total Samples Failed:				4
Total Samples Submitted:				8
Deficiency Rate:				50.00 %

Brett-Young Seeds Ltd - Box 99 St Norbert Postal Station Winnipeg MB R3V 1L5 CA

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Campbell Crops - 380 N Pine St Elizabethville PA 17023-9352 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Centerra Co-op - 225 E Main St Andover OH 44003-9480 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100071	TCV	100.00 %	89.81 %	F
	N	18.00 %	15.44 %	F
E202100073	N	10.00 %	8.99 %	F
	TCV	100.00 %	93.46 %	F
E202100173	K2O	10.00 %	7.91 %	F
	TCV	100.00 %	88.40 %	F
	N	10.00 %	8.63 %	F
E202100174	N	19.00 %	15.76 %	F
	P2O5	19.00 %	15.41 %	F
	TCV	100.00 %	96.59 %	F
E202100175	N	10.00 %	7.42 %	F
	P2O5	20.00 %	14.60 %	F
	TCV	100.00 %	82.43 %	F
E202100277	N	18.00 %	14.52 %	F
	K2O	9.00 %	7.49 %	F
	TCV	100.00 %	84.47 %	F
E202100278	K2O	16.00 %	12.29 %	F

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Centerra Co-op - 225 E Main St Andover OH 44003-9480 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	94.67 %	F
E202100279	TCV	100.00 %	94.62 %	F
E202100284	K2O	24.00 %	14.98 %	F
E202100344	K2O	10.00 %	8.84 %	F
E202100361	K2O	19.00 %	12.10 %	F
E202100362	K2O	20.00 %	16.24 %	F
E202100363	N	10.00 %	7.19 %	F
	P2O5	10.00 %	8.03 %	F
	K2O	10.00 %	7.22 %	F
	TCV	100.00 %	74.71 %	F
E202100364	K2O	10.00 %	7.97 %	F
E202100394	K2O	20.00 %	17.17 %	F
E202100475	K2O	24.00 %	21.86 %	F
E202100477	N	19.00 %	15.15 %	F
	P2O5	19.00 %	15.90 %	F
	TCV	100.00 %	94.14 %	F
E202100478	N	10.00 %	6.93 %	F
	P2O5	20.00 %	17.36 %	F
	TCV	100.00 %	89.70 %	F
E202100496	P2O5	13.00 %	11.28 %	F
	K2O	13.00 %	10.37 %	F
	TCV	100.00 %	86.20 %	F
E202100521	K2O	19.00 %	14.01 %	F
E202100542	N	10.00 %	6.30 %	F
	P2O5	10.00 %	8.24 %	F
	K2O	10.00 %	7.38 %	F
	TCV	100.00 %	72.23 %	F
Total Samples Failed:				21
Total Samples Submitted:				37
Deficiency Rate:				56.76 %

Centerra Co-op - 2260 Church St Mill Village PA 16427 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Centerra Co-op - 225 Railroad St Cambridge Springs PA 16403-1033 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

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Centerra Co-op Volant - 193 Black Rd Volant PA 16156-4601 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100281	K2O	18.00 %	15.89 %	F
Total Samples Failed:				1
Total Samples Submitted:				4
Deficiency Rate:				25.00 %

Central Garden & Pet, Garden Division - 1000 Parkwood Cir Se Ste 700 Atlanta GA 30339-6627 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100084	K2O	10.00 %	8.87 %	F
E202100392	K2O	10.00 %	8.78 %	F
E202100492	K2O	10.00 %	8.29 %	F
	TCV	100.00 %	95.48 %	F
Total Samples Failed:				3
Total Samples Submitted:				6
Deficiency Rate:				50.00 %

Chemgro Fertilizer Co., Inc. - 1550 State St East Petersburg PA 17520-1318 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100006	N	6.00 %	4.68 %	F
	P2O5	11.00 %	8.23 %	F
E202100524	P2O5	7.00 %	4.37 %	F
	TCV	100.00 %	96.63 %	F
E202100526	P2O5	5.00 %	1.26 %	F
	TCV	100.00 %	96.04 %	F
E202100528	K2O	10.00 %	8.24 %	F
	TCV	100.00 %	94.60 %	F
E202100529	K2O	10.00 %	2.71 %	F
	TCV	100.00 %	82.33 %	F
E202100530	N	24.00 %	20.69 %	F
	K2O	8.00 %	5.06 %	F
	TCV	100.00 %	82.00 %	F
E202100531	K2O	4.00 %	2.67 %	F
Total Samples Failed:				7
Total Samples Submitted:				14
Deficiency Rate:				50.00 %

Coast Of Maine Organic Products, Inc. - 145 Newbury St Portland ME 04101-4261 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Cornell Brothers, Inc. - 84 Milk Plant Rd PO Box 101 Middlebury Center PA 16935 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0

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Total Samples Submitted: 1
Deficiency Rate: 0.00 %

Darling Ingredients, Inc. - 251 O Connor Ridge Blvd Irving TX 75038-6532 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

DARLING Ingredients, Inc. - 5601 N Macarthur Blvd Irving TX 75038-2616 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100480	P2O5	3.00 %	2.05 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 2
				Deficiency Rate: 50.00 %

Down To Earth Distributors, Inc. - Po Box 1419 Eugene OR 97440-1419 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100033	N	4.00 %	3.46 %	F
E202100208	P2O5	2.00 %	0.49 %	F
				Total Samples Failed: 2
				Total Samples Submitted: 6
				Deficiency Rate: 33.33 %

Dr Earth, Inc - Po Box 460 Winters CA 95694-0460 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 8
				Deficiency Rate: 0.00 %

Earthworm Castings Unlimited, LLC - 1179 Sylvertis Dr Waterford MI 48328-2042 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100080	TCV	100.00 %	46.40 %	F
	N	1.25 %	0.58 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 1
				Deficiency Rate: 100.00 %

Easy Gardener, Inc. - Po Box 21025 Waco TX 76702-1025 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100057	TCV	100.00 %	93.30 %	F
	P2O5	4.00 %	2.56 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 3
				Deficiency Rate: 33.33 %

Encap, LLC - 3921 Algoma Rd Green Bay WI 54311-9106 US

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<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Evergreen Way Inc - 5999 Custer Rd Ste 110 Frisco TX 75035-9304 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100129	N	3.00 %	2.59 %	F
	P2O5	2.00 %	1.62 %	F
	TCV	100.00 %	90.92 %	F
E202100147	N	3.00 %	2.45 %	F
	TCV	100.00 %	95.69 %	F
Total Samples Failed:				2
Total Samples Submitted:				2
Deficiency Rate:				100.00 %

Fisher & Son Company, Inc. - 110 Summit Drive Exton PA 19341-2838 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100294	K2O	10.00 %	8.17 %	F
	TCV	100.00 %	96.28 %	F
Total Samples Failed:				1
Total Samples Submitted:				4
Deficiency Rate:				25.00 %

Franklin H Kreider, LLC - 2400 Dairy Rd Lancaster PA 17601-2310 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100371	TCV	100.00 %	96.21 %	F
Total Samples Failed:				1
Total Samples Submitted:				4
Deficiency Rate:				25.00 %

Genesis Turfgrass Inc - 137 Commerce Dr Glen Rock PA 17327-8604 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Good Earth Organics Corporation - 5960 Broadway St Lancaster NY 14086-9531 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100069	K2O	3.00 %	2.09 %	F
	TCV	100.00 %	81.31 %	F
	N	4.00 %	2.27 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

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Green Acres Garden Center - 295 Zooks Ln Leola PA 17540-9730 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Greenstar Plant Products, Inc - #284 Unit 505 8840 210th St Langley BC V1M 2Y2 CA

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Gro Tec, Inc. - Po Box 290 Madison GA 30650-0290 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100132	TCV	100.00 %	95.83 %	F
Total Samples Failed:				1
Total Samples Submitted:				11
Deficiency Rate:				9.09 %

Gro-mor Plant Food Co - 281 Farmland Rd Leola PA 17540-9503 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Gro-Well Brands, Inc - Po Box 25406 Tempe AZ 85285-5406 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Grow Choice Ag, Inc, dba Bricker's Choice - 5849 Front St Po Box 174 Marion PA 17235-0174 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100102	N	19.00 %	15.49 %	F
E202100103	N	10.00 %	7.65 %	F
	TCV	100.00 %	86.11 %	F
E202100104	N	5.00 %	3.08 %	F
	P2O5	10.00 %	6.76 %	F
	TCV	100.00 %	74.74 %	F
E202100105	N	20.00 %	16.62 %	F
	P2O5	10.00 %	8.47 %	F
	TCV	100.00 %	90.37 %	F
Total Samples Failed:				4
Total Samples Submitted:				9
Deficiency Rate:				44.44 %

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Growmark FS LLC - 656 Tarrtown Rd Adrian PA 16210-1218 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100541	K2O	13.64 %	12.23 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Growmark FS LLC - 3150 Stoney Point Rd East Berlin PA 17316-9654 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100055	K2O	13.00 %	10.63 %	F
	TCV	100.00 %	96.67 %	F
E202100090	TCV	100.00 %	92.47 %	F
E202100554	K2O	3.00 %	2.28 %	F
Total Samples Failed:				3
Total Samples Submitted:				7
Deficiency Rate:				42.86 %

Growmark FS LLC - 520 E North St Carlisle PA 17013-2638 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Growmark FS LLC - 308 NE Front St Milford DE 19963-1434 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100114	K2O	10.00 %	8.98 %	F
E202100228	N	17.00 %	14.61 %	F
E202100306	K2O	10.00 %	8.39 %	F
	TCV	100.00 %	94.31 %	F
E202100345	N	15.00 %	11.30 %	F
E202100544	P2O5	20.00 %	13.88 %	F
	TCV	100.00 %	94.15 %	F
Total Samples Failed:				5
Total Samples Submitted:				27
Deficiency Rate:				18.52 %

Growmark FS LLC - 1694 N Center Ave Somerset PA 15501-7032 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				4
Deficiency Rate:				0.00 %

Growmark FS, LLC - 4 Kraft Mill Rd Po Box 220 Codorus PA 17311 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				4

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Deficiency Rate: **0.00 %**

Growmark FS, LLC - 6395 State Route 103 N Bldg 63 Lewistown PA 17044-7932 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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Total Samples Failed: **0**

Total Samples Submitted: **1**

Deficiency Rate: **0.00 %**

Growmark FS, LLC - 287 Kocher Ln Elizabethville PA 17023-8771 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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E202100229	N	10.00 %	8.89 %	F
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Total Samples Failed: **1**

Total Samples Submitted: **1**

Deficiency Rate: **100.00 %**

Harrell's - 3107 Espresso Way York PA 17406 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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Total Samples Failed: **0**

Total Samples Submitted: **4**

Deficiency Rate: **0.00 %**

Harrell's, LLC - Po Box 807 Lakeland FL 33802-0807 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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E202100354	N	16.00 %	13.45 %	F
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	TCV	100.00 %	96.41 %	F
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E202100479	N	22.00 %	19.87 %	F
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	TCV	100.00 %	90.30 %	F
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E202100484	N	30.00 %	21.32 %	F
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	TCV	100.00 %	92.70 %	F
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Total Samples Failed: **3**

Total Samples Submitted: **7**

Deficiency Rate: **42.86 %**

Helena Agri-Enterprises, LLC - 225 Schilling Blvd Ste 300 Collierville TN 38017-7177 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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Total Samples Failed: **0**

Total Samples Submitted: **2**

Deficiency Rate: **0.00 %**

Helena Agri-Enterprises, LLC dba Helena Chemical C - 2413 Pennington Rd Tyrone PA 16686-3316 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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E202100137	P2O5	12.63 %	9.72 %	F
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	K2O	13.60 %	5.86 %	F
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**Helena Agri-Enterprises, LLC dba Helena Chemical C - 2413 Pennington Rd Tyrone PA 16686-3316
US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	85.58 %	F
Total Samples Failed:				1
Total Samples Submitted:				6
Deficiency Rate:				16.67 %

Hildenbrand Lime & Fertilizer - 848 Waltz Mill Road Ruffsedale PA 15679 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100334	N	28.00 %	24.90 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Hydroponic Research - 4570 Alvarado Canyon Rd Ste H San Diego CA 92120-4307 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

IMC Outdoor Living a division of Liberty Tire Recycling - Po Box 31366 Des Peres MO 63131 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100199	N	4.00 %	3.17 %	F
E202100465	P2O5	6.00 %	5.36 %	F
Total Samples Failed:				2
Total Samples Submitted:				7
Deficiency Rate:				28.57 %

JR Peters, Inc - 6656 Grant Way Allentown PA 18106-9316 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				7
Deficiency Rate:				0.00 %

Judsons Inc - 6872 Austinville Rd Columbia Cross Roads PA 16914 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

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Kepner Farm Supply, LLC - 429 Maple Ln Muncy PA 17756-7608 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100062	K2O	20.00 %	17.35 %	F
Total Samples Failed:				1
Total Samples Submitted:				4
Deficiency Rate:				25.00 %

Key State Ag Service - 611 Ridge Rd New Enterprise PA 16664-8526 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100420	TCV	100.00 %	79.65 %	F
	K2O	6.00 %	3.61 %	F
	P2O5	18.00 %	14.93 %	F
	N	6.00 %	5.09 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Kirby Agri, Inc - 500 Running Pump Rd Lancaster PA 17607-6277 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100112	TCV	100.00 %	96.73 %	F
E202100116	K2O	5.00 %	4.36 %	F
	TCV	100.00 %	94.29 %	F
E202100119	N	20.00 %	17.17 %	F
	K2O	10.00 %	8.46 %	F
	TCV	100.00 %	92.93 %	F
E202100121	N	16.00 %	14.11 %	F
E202100144	K2O	20.00 %	16.32 %	F
E202100165	TCV	100.00 %	96.55 %	F
E202100166	N	19.00 %	16.47 %	F
E202100258	K2O	20.00 %	17.55 %	F
E202100317	N	20.00 %	17.91 %	F
E202100320	P2O5	19.00 %	15.08 %	F
E202100378	N	20.00 %	16.80 %	F
E202100399	N	15.00 %	13.13 %	F
Total Samples Failed:				12
Total Samples Submitted:				38
Deficiency Rate:				31.58 %

Kirby Agri, Inc. - 2313 Norman Rd Lancaster PA 17601-5999 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100409	TCV	100.00 %	95.68 %	F
E202100433	P2O5	24.00 %	19.41 %	F
	K2O	12.00 %	8.15 %	F
	TCV	100.00 %	89.30 %	F

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Kirby Agri, Inc. - 2313 Norman Rd Lancaster PA 17601-5999 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100540	K2O	10.00 %	8.75 %	F
Total Samples Failed:				3
Total Samples Submitted:				9
Deficiency Rate:				33.33 %

Knox Fertilizer Co, Inc - Po Box 248 Knox IN 46534-0248 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				4
Deficiency Rate:				0.00 %

Lakeview Fertilizer, Inc. - 4870 Sandy Lake Greenville Rd Sandy Lake PA 16145-2032 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Lebanon Seaboard Corp - 1600 E Cumberland St Lebanon PA 17042 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100091	P2O5	14.00 %	11.01 %	F
E202100094	P2O5	18.00 %	15.75 %	F
E202100095	P2O5	7.00 %	5.70 %	F
E202100290	P2O5	24.00 %	16.97 %	F
	TCV	100.00 %	94.11 %	F
E202100401	TCV	100.00 %	92.70 %	F
	N	10.00 %	8.88 %	F
E202100403	TCV	100.00 %	95.01 %	F
Total Samples Failed:				6
Total Samples Submitted:				16
Deficiency Rate:				37.50 %

Lesco Inc - 1385 E 36Th St Cleveland OH 44114-4114 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100039	N	24.00 %	21.71 %	F
	TCV	100.00 %	95.66 %	F
E202100040	N	14.00 %	10.85 %	F
	P2O5	20.00 %	15.82 %	F
	TCV	100.00 %	84.29 %	F
E202100243	K2O	7.00 %	5.41 %	F
E202100245	N	14.00 %	11.78 %	F

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Lesco Inc - 1385 E 36Th St Cleveland OH 44114-4114 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	P2O5	14.00 %	11.90 %	F
	TCV	100.00 %	95.94 %	F
E202100264	N	5.00 %	3.82 %	F
	P2O5	10.00 %	7.26 %	F
	TCV	100.00 %	89.85 %	F
E202100265	TCV	100.00 %	96.65 %	F
	N	14.00 %	12.34 %	F
E202100423	N	18.00 %	15.79 %	F
	TCV	100.00 %	89.53 %	F
E202100424	K2O	5.00 %	3.24 %	F
E202100426	N	14.00 %	12.38 %	F
E202100427	K2O	21.00 %	18.40 %	F
E202100429	TCV	100.00 %	96.78 %	F
E202100485	N	24.00 %	20.65 %	F
	K2O	4.00 %	2.36 %	F
	TCV	100.00 %	83.31 %	F
E202100486	N	18.00 %	15.99 %	F
E202100487	N	24.00 %	21.00 %	F
	TCV	100.00 %	95.02 %	F
E202100488	N	14.00 %	9.87 %	F
	P2O5	14.00 %	10.48 %	F
	TCV	100.00 %	83.24 %	F
E202100555	K2O	3.00 %	2.23 %	F
	TCV	100.00 %	92.88 %	F
Total Samples Failed:				16
Total Samples Submitted:				22
Deficiency Rate:				72.73 %

Lilly Miller Brands - 1000 Parkwood Cir Ste 700 Atlanta GA 30339 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Loveland Products, Inc - Po Box 1286 Greeley CO 80632-1286 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100442	N	12.00 %	10.40 %	F
	P2O5	24.00 %	17.63 %	F
	TCV	100.00 %	93.42 %	F
E202100444	P2O5	3.00 %	2.48 %	F
E202100518	N	22.00 %	19.59 %	F
	K2O	3.00 %	2.47 %	F

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Loveland Products, Inc - Po Box 1286 Greeley CO 80632-1286 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	88.48 %	F
Total Samples Failed:				3
Total Samples Submitted:				6
Deficiency Rate:				50.00 %

LSF Ag Group, LLC dba Risser Grain, LLC - 440 Beaver Run Rd Turbotville PA 17772-8513 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

LSF Ag Group, LLC dba Risser Grain, LLC - 1000 Delta Rd Red Lion PA 17356-9701 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				7
Deficiency Rate:				0.00 %

Mainville Ag Services Inc - 360 Main Mifflin Road Bloomsburg PA 17815-6753 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

Mars Fishcare North America, Inc - 50 Hamilton St Chalfont PA 18914-2908 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Martin's Ag Service - 338 Grist Mill Rd New Holland PA 17557-9776 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Martins Elevator, Inc. - 13219 Maugansville Rd Hagerstown MD 21740-2448 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

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Mausdale Farm Supply, LLC - 16 Old Valley School Rd Danville PA 17821-9510 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	4
				Deficiency Rate:	0.00 %

McGeary Organics - 3004 Hempland Rd Ste 4 Lancaster PA 17601-1389 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E202100221	P2O5	3.00 %	2.08 %	F	
	K2O	4.00 %	3.40 %	F	
	TCV	100.00 %	93.92 %	F	
				Total Samples Failed:	1
				Total Samples Submitted:	2
				Deficiency Rate:	50.00 %

Meherrin Fertilizer, Inc. - PO Box 310 4136 Severn Rd Severn NC 27877-0310 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	3
				Deficiency Rate:	0.00 %

Miller Chemical & Fertilizer, LLC - 120 Radio Rd PO Box 333 Hanover PA 17331-1139 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	3
				Deficiency Rate:	0.00 %

Milwaukee Metropolitan Sewerage District - 260 W Seeboth St Milwaukee WI 53204-1446 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	2
				Deficiency Rate:	0.00 %

Miracle Gro Lawn Products, Inc dba Scotts - 14111 Scottslawn Rd Marysville OH 43040-7801 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	4
				Deficiency Rate:	0.00 %

North East Fruit Growers Inc - 2297 Klomp Rd North East PA 16428-2883 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	2
				Deficiency Rate:	0.00 %

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Novelty Manufacturing Co - 1330 Loop Road Lancaster PA 17601-3116 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100314	TCV	100.00 %	93.48 %	F
Total Samples Failed:				1
Total Samples Submitted:				5
Deficiency Rate:				20.00 %

Nutrien Ag Solutions, Inc. - 352 Greenleaf Rd Bloomsburg PA 17815-6547 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Nutrients Plus, LLC - 2133 Upton Dr Ste 126-509 Virginia Beach VA 23454 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Ocean Crest Seafoods, Inc. - 88 Commercial St Gloucester MA 01930-5025 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100198	N	2.00 %	1.64 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Organic Approach - 128 Weaver Rd Lancaster PA 17603-9709 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100509	K2O	5.00 %	4.06 %	F
	TCV	100.00 %	94.08 %	F
Total Samples Failed:				1
Total Samples Submitted:				4
Deficiency Rate:				25.00 %

Pro Sol - Po Box 1589 1792 Jodie Parker Rd Ozark AL 36361 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Raymond D Eck & Sons Inc - 112 Harris St PO Box 344 Jersey Shore PA 17740-1112 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

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Reed & Perrine - Po Box 100 Tennent NJ 07763-0100 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100163	K2O	14.00 %	11.92 %	F
E202100183	K2O	12.00 %	10.30 %	F
E202100366	K2O	4.00 %	3.18 %	F
E202100405	K2O	7.00 %	6.26 %	F
Total Samples Failed:				4
Total Samples Submitted:				9
Deficiency Rate:				44.44 %

SBM Life Science Corporation - 1001 Winstead Dr Ste 500 Cary NC 27513-2133 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Scotts Miracle Gro Products, Inc - 14111 Scottslawn Rd Marysville OH 43040-7801 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				12
Deficiency Rate:				0.00 %

SimplyGro, LLC - 373 S Willow St 289 Manchester NH 03103-5751 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

SiteOne Landscape Supply #561 - 130 S Tree Lane Lancaster PA 17603 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100412	N	5.00 %	4.11 %	F
E202100414	N	14.00 %	10.32 %	F
	P2O5	14.00 %	10.13 %	F
	TCV	100.00 %	84.75 %	F
Total Samples Failed:				2
Total Samples Submitted:				5
Deficiency Rate:				40.00 %

SKYLINE ENCAP HOLDINGS LLC dba ENCAP - 320 N Broadway Ste 340 Green Bay WI 54303-2705 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

Snyder's Crop Service, LLC - 1101 Newcomer Rd Mount Joy PA 17552-8824 US

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<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	2
				Deficiency Rate:	0.00 %

SQM North America - 2727 Paces Ferry Rd Bldg 2 Ste 1425 Atlanta GA 30339 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	1
				Deficiency Rate:	0.00 %

Sun Bulb Co - 1615 Sw Highway 17 Arcadia FL 34266-7101 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	6
				Deficiency Rate:	0.00 %

Swiss Farms Products, Inc. dba Scotts Co - 3993 Howard Hughes Pkwy Ste 250 Las Vegas NV 89169-6754 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	3
				Deficiency Rate:	0.00 %

Synatek, LP - 737 Hagey Center Dr Unit A Souderton PA 18964-2404 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E202100236	N	10.00 %	8.90 %	F	
	TCV	100.00 %	90.04 %	F	
				Total Samples Failed:	1
				Total Samples Submitted:	5
				Deficiency Rate:	20.00 %

T and N, Inc. - 815 Highway T Foristell MO 63348-1300 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E202100448	P2O5	8.00 %	7.04 %	F	
	K2O	10.00 %	8.13 %	F	
	TCV	100.00 %	93.48 %	F	
E202100450	N	12.00 %	10.66 %	F	
				Total Samples Failed:	2
				Total Samples Submitted:	3
				Deficiency Rate:	66.67 %

T R Shearer Ag Commodities, Inc. - 4691 Sandy Lake Rd Carlton PA 16311-2317 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	2

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Deficiency Rate: **0.00 %**

Terrace Brands - 3993 Howard Hughes Pkwy Ste 250 Las Vegas NV 89169-6754 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100295	P2O5	2.00 %	0.86 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

The Agronomy Center - 12039 Wm Penn Hwy Thompsettown PA 17094 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

The Andersons, Inc - Po Box 119 Maumee OH 43537-0119 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100200	TCV	100.00 %	96.94 %	F
E202100201	N	20.00 %	16.70 %	F
	TCV	100.00 %	92.71 %	F
E202100276	N	5.00 %	3.51 %	F
	P2O5	10.00 %	7.75 %	F
	K2O	10.00 %	7.05 %	F
	TCV	100.00 %	73.27 %	F
E202100446	TCV	100.00 %	95.34 %	F
E202100519	N	19.00 %	16.15 %	F
E202100520	N	10.00 %	7.79 %	F
	P2O5	20.00 %	17.57 %	F
	K2O	20.00 %	17.60 %	F
	TCV	100.00 %	85.39 %	F
E202100549	N	5.00 %	3.76 %	F
	P2O5	10.00 %	8.18 %	F
	K2O	10.00 %	8.31 %	F
	TCV	100.00 %	80.57 %	F
Total Samples Failed:				7
Total Samples Submitted:				31
Deficiency Rate:				22.58 %

The Andersons, Lordstown - 6161 Muth Rd Lordstown OH 44481 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

The Espoma Co. - 6 Espoma Rd Millville NJ 08332-1499 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100068	N	10.00 %	6.89 %	F

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The Espoma Co. - 6 Espoma Rd Millville NJ 08332-1499 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	83.61 %	F
Total Samples Failed:				1
Total Samples Submitted:				14
Deficiency Rate:				7.14 %

The Hawthorne Gardening Company - 800 Port Washington Blvd Port Washington NY 11050-3720 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

The Organic Mechanics Soil Company, LLC - 12 Union St PO Box 272 Modena PA 19358-0272 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

The Scotts Company - 14111 Scottslawn Rd Marysville OH 43041 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				10
Deficiency Rate:				0.00 %

Timac Agro USA, Inc - Rt 724 & I-176 Po Box 888 Reading PA 19607 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100110	P2O5	5.00 %	4.30 %	F
E202100213	K2O	35.00 %	32.08 %	F
E202100215	K2O	15.00 %	12.55 %	F
E202100350	TCV	100.00 %	96.62 %	F
E202100351	K2O	35.00 %	31.50 %	F
	TCV	100.00 %	96.75 %	F
Total Samples Failed:				5
Total Samples Submitted:				15
Deficiency Rate:				33.33 %

True Organic Products, Inc - 16782 W Kamm Ave Helm CA 93627 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2021 to 6/30/2022

Deficiency Rate: 0.00 %

Turf Care Supply LLC - 50 Pearl Rd Ste 200 Brunswick OH 44212-5703 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	1
				Deficiency Rate:	0.00 %

Turf Chemicals Plus, Inc. dba Bio Plex - 114 Manheim St Mount Joy PA 17552-1318 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E202100503	K2O	1.00 %	0.85 %	F	
				Total Samples Failed:	1
				Total Samples Submitted:	6
				Deficiency Rate:	16.67 %

UNION AGRO SERVICES, LLC - 570 Mulberry St Mifflinburg PA 17844-1125 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	2
				Deficiency Rate:	0.00 %

Union Mill Div. Of Chemgro - 316 Applehouse Rd Belleville PA 17004-8628 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E202100122	N	10.00 %	8.09 %	F	
	TCV	100.00 %	90.82 %	F	
E202100272	K2O	20.00 %	16.17 %	F	
				Total Samples Failed:	2
				Total Samples Submitted:	8
				Deficiency Rate:	25.00 %

Voluntary Purchasing Groups, Inc. - 230 FM 87 Bonham TX 75418-8629 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	1
				Deficiency Rate:	0.00 %

Walker Supply, Inc. - 1888A Commerce Park E Lancaster PA 17601-5809 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E202100379	TCV	100.00 %	94.96 %	F	
E202100381	K2O	3.00 %	2.50 %	F	
				Total Samples Failed:	2
				Total Samples Submitted:	4
				Deficiency Rate:	50.00 %

West York Agway - 2650 W Market St York PA 17404-5536 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2021 to 6/30/2022

Total Samples Failed:	0
Total Samples Submitted:	1
Deficiency Rate:	0.00 %

Winfield Solutions, LLC - Po Box 64589 Saint Paul MN 55164-0589 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202100545	TCV	100.00 %	91.76 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %
